



Clinical transformation: The key to green nephrology

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Abstract:

Climate change represents a major global public health threat. The very provision of healthcare itself has a significant untoward effect on the environment, to which kidney care is likely to contribute disproportionately. In this article we describe the four principles we believe will underpin a successful transformation to lower carbon kidney care: disease prevention, patient empowerment, lean service delivery and the preferential use of low-carbon technologies. We illustrate their application and their co-benefits, such as improvements in patient care and reductions in cost, with examples.

Source: <http://dx.doi.org/10.1159/000317200>

Resource Description

Exposure :

weather or climate related pathway by which climate change affects health

Food/Water Security, Other Exposure, Unspecified Exposure

Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Europe

European Region/Country: European Country

Other European Country : United Kingdom

Health Co-Benefit/Co-Harm (Adaption/Mitigation):

specification of beneficial or harmful impacts to health resulting from efforts to reduce or cope with greenhouse gases

A focus of content

Climate Change and Human Health Literature Portal

Health Impact:

specification of health effect or disease related to climate change exposure

Cardiovascular Effect, Diabetes/Obesity, Urologic Effect

Cardiovascular Effect: Other Cardiovascular Effect

Cardiovascular Disease (other): Hypertension

Medical Community Engagement:

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Mitigation

Resource Type:

format or standard characteristic of resource

Review

Timescale:

time period studied

Time Scale Unspecified